

Title (en)

COMPUTER-BASED METHOD FOR PLANNING A CATHETER-BASED INTERVENTION

Title (de)

COMPUTERGESTÜTZTES VERFAHREN ZUR PLANUNG EINES EINGRIFFS AUF KATHETERBASIS

Title (fr)

PROCÉDÉ INFORMATISÉ DE PLANIFICATION D'UNE INTERVENTION BASÉE SUR UN CATHÉTER

Publication

**EP 4106674 A1 20221228 (EN)**

Application

**EP 20723772 A 20200421**

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- US 202016796602 A 20200220
- US 2020029116 W 20200421
- NL 2021849 A 20181022

Abstract (en)

[origin: WO2020086495A1] Systems and methods for planning delivery of an object via a catheter, such as transseptal delivery of a prosthetic mitral valve to a patient's heart are disclosed.

IPC 8 full level

**A61F 2/24** (2006.01); **A46B 1/00** (2006.01); **A61B 34/10** (2016.01)

CPC (source: EP US)

**A61B 34/10** (2016.02 - EP US); **A61B 2017/00292** (2013.01 - US); **A61B 2017/00331** (2013.01 - US); **A61B 2034/102** (2016.02 - US); **A61B 2034/105** (2016.02 - US); **A61B 2034/107** (2016.02 - EP US); **A61F 2/2427** (2013.01 - EP); **A61F 2/2496** (2013.01 - EP)

Citation (search report)

See references of WO 2021167631A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

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**WO 2020086495 A1 20200430**; CA 3117500 A1 20200430; CA 3171668 A1 20210826; CN 113164257 A 20210723; CN 115397366 A 20221125; EP 3870112 A1 20210901; EP 4106674 A1 20221228; NL 2021849 B1 20200513; US 11571257 B2 20230207; US 11766295 B2 20230926; US 2020261158 A1 20200820; US 2021330386 A1 20211028; US 2023157760 A1 20230525; US 2023380904 A1 20231130; WO 2021167631 A1 20210826

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**US 2019057295 W 20191021**; CA 3117500 A 20191021; CA 3171668 A 20200421; CN 201980081868 A 20191021; CN 202080099585 A 20200421; EP 19801457 A 20191021; EP 20723772 A 20200421; NL 2021849 A 20181022; US 2020029116 W 20200421; US 202016796602 A 20200220; US 202117237321 A 20210422; US 202318151931 A 20230109; US 202318232298 A 20230809